

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

David A. JARUS, Marina A. ROGUNOVA, and
Ashok M. ADUR

371 Serial No.: 10/530,361
Filed: April 4, 2005
PCT No.: PCT/US03/31764
PCT Filed: 2 October 2003

Examiner: Unknown

For: COMPATIBILIZED THERMOPLASTIC
VULCANIZATE BLENDS AND THEIR
MORPHOLOGY AS DETERMINED BY
ATOMIC FORCE MICROSCOPY

**RESPONSE TO RESTRICTION REQUIREMENT AND
ELECTION OF SPECIES**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated August 10, 2007, Applicants elect the following for examination:

1. Group I, Claims 1-9, drawn to a TPV, without traverse.
2. Polymers of propylene as the species of polyolefin, with traverse because a search of polypropylene will overlap with other polyolefins.
3. Alpha-olefin copolymer as the compatibilizer, without traverse.
4. Paraffinic oil as the species of plasticizer oil, with traverse because a search of paraffinic oil used in TPV will overlap with napthenic oil.

Examination of this application should proceed using the Article 34 Amendment, of record, from the International Stage and included with the US DO/EO National Stage entry at Item 20. The Remarks with the Article 34 Amendment may prove helpful to examination in the US National Stage.

I hereby certify that this paper is being transmitted to the United States Patent and Trademark Office on the date shown below to the EFS-Web in Private PAIR:

September 10, 2007
Date

Signed

John H. Hornickel
John H. Hornickel, Reg. No. 29,393

Using Claims 1-9 of the Article 34 Amendment and the election of species above, the following claims encompass the elected invention:

Claims 1-4, 6-9

September 10, 2007
Date

PolyOne Corporation
33587 Walker Road
Avon Lake, OH 44012
Telephone: (440) 930-3317

Respectfully submitted by:

John H. Hornickel
John H. Hornickel
Registration No. 29,393